

```

1  <?xml version="1.0'>
2  <xsl:stylesheet xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
3  <xsl:param name="doc-file"/>
4  <xsl:param name="currentLocale"/>
5  <xsl:template match="text()|@*|>
6  <xsl:value-of select=".">
7  </xsl:template>
8  <xsl:template match="*|node()" priority="1">
9  <xsl:copy>
10 <xsl:copy-of select="@*"/>
11 <xsl:apply-templates/>
12 </xsl:copy>
13 </xsl:template>
14 <xsl:template match="/">
15 <xsl:apply-templates/>
16 </xsl:template>
17 <xsl:template match="*[@nsid]" priority="5">
18 <xsl:copy>
19 <xsl:copy-of select="@*"/>
20 <xsl:apply-templates select="./*"/>
21 <xsl:variable name="myKey" select="@nsid"/>
22 <xsl:choose>
23 <xsl:when test="document($doc-file)/locale/*[name()=$myKey]/*[name()=$myKey]/*[name()=$currentLocale]">
24 <xsl:otherwise>
25 <xsl:value-of select="."/>
26 </xsl:otherwise>
27 <xsl:choose>
28 <xsl:when test="document($doc-file)/locale/*[name()=$currentLocale]">
29 <xsl:value-of select="."/>
30 </xsl:when>
31 <xsl:otherwise>
32 <xsl:choose>
33 </xsl:template>
34 </xsl:stylesheet>

```

Fig. 1

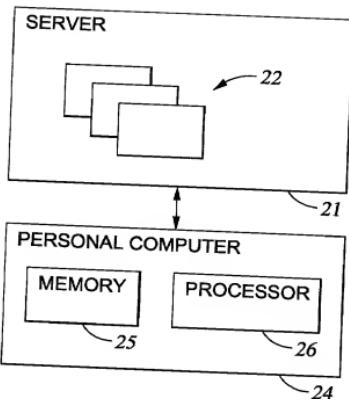


Fig. 2

10500 152 143 277 60

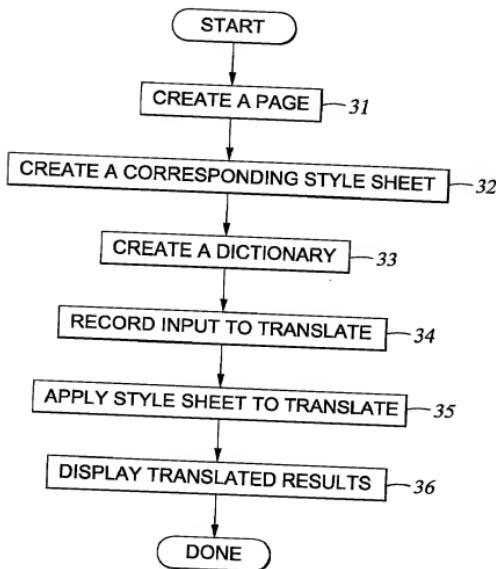


Fig. 3

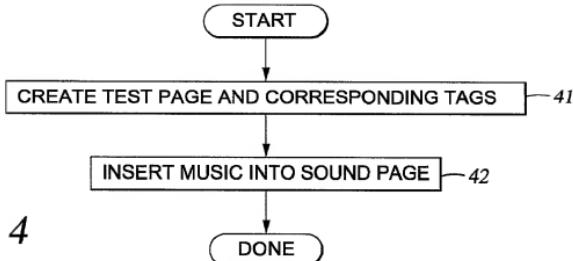


Fig. 4

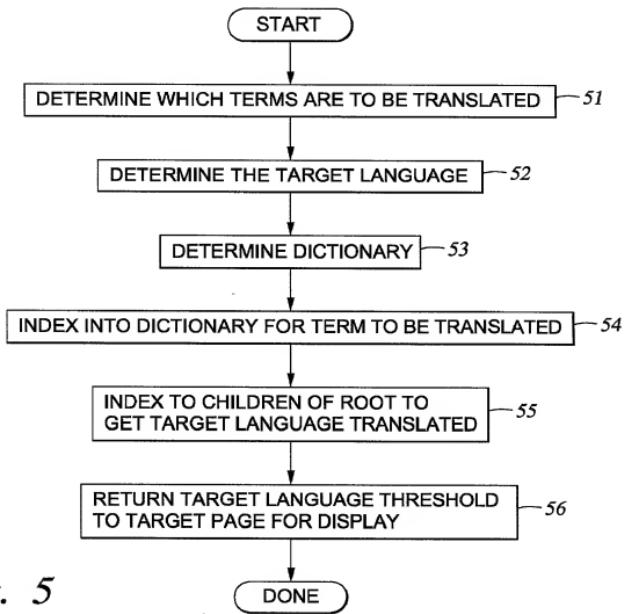


Fig. 5

```
1  <html>
2  <head>
3  <xml id="Logon">
4  <logon>      <userid>menke</userid>
5  </logon>
6  </xml>
7  <!-- This is just some comments -->
8  </head>
9  <body onloads="registercallbacks()">
10 <div nlsid="openDescription"/>
11 <form id="logon">
12
13 <label nlsid="userid"/>
14 <input type="text" dataSrc="logon" dataFld="userid"/>
15 <br/>
16 <label nlsid="password"/>
17 <input type="text" dataSrc="logon" dataFld="password"/>
18 <br/>
19 <button nlsid="logonbutton" type="submit" onclick="logonHandler()"/>
20
21 <p>
22 <div nlsid="description"/>
23 <ol>
24   <li nlsid="chgpwd"/>
25   <li nlsid="updateAddress"/>
26 </ol>
27 </body>
28 </html>
```

Fig. 6

```

1  <?xml version="1.0" ?>
2  <?xml-stylesheet type="text/xsl" ?>
3  <locale>
4  <openDescription>
5  <en-us>Welcome to the Address Book Demo</en-us>
6  <de>Something in German</de>
7  </openDescription>
8  <userId>
9  <en-us>User Name</en-us>
10 <de>Benutzername</de>
11 </userId>
12 <password>
13 <en-us>Password</en-us>
14 <de>Passwort</de>
15 </password>
16 <logonbutton>
17 <en-us>Logon</en-us>
18 <de>Anmelden</de>
19 </logonbutton>
20 <description>
21 <en-us>Once you have logged on you can do the following :</en-us>
22 <de>Something in German</de>
23 </description>
24 <chgpwd>
25 <en-us>Change your Password</en-us>
26 <de>Something in German</de>
27 </chgpwd>
28 <updateAddress>
29 <en-us>Update Your AddressBook</en-us>
30 <de>Something in German</de>
31 </updateAddress>
32 </locale>

```

Fig. 7

```
1  <html>
2  <head>
3  <xml id="logon">
4    <logon>
5      <userid>menke</userid>
6    </logon>
7  </xml>
8
9  </head>
10 <body onloads="registercallbacks () ">
11 <div nlsid="openDescription">Something in German</div>
12 <label nlsid="userid">Benutzername</label>
13 <input type="text" dataSrc="logon" dataFld="userid">
14 <br>
15 <label nlsid="password">Passwort</label>
16 <input type="text" dataSrc="logon" dataFld="password">
17 <br>
18 <button nlsid="logonbutton" type="submit" onclick="logonHandler () ">Anmelden</button>
19 <p>
20 </p>
21 <div nlsid="description">Something in German</div>
22 <ol>
23   <li nlsid="chgpwd">Something in German</li>
24   <li nlsid="updateAddress">Something in German</li>
25 </ol>
26 </form>
27 </body>
28 </html>
```

Fig. 8